



PATENT
Atty. Docket No. 1641.102

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 14, 2003.

Esperanza C. Licad
Esperanza C. Licad

07/14/03
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ratti, Guilio

Serial No.: 09/868,293

Art Unit: 1645

Filed: 03/04/2002

Examiner: Baskar, P.

For: **CHLAMYDIA TRACHOMATIS ANTIGENS**

STATEMENT UNDER 37 C.F.R. § 3.73(b)

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JUL 23 2003

TECH CENTER 1600/2900

CHIRON S.r.l., a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and Trademark Office on February 22, 2002 at Reel 012628, Frame 0847, for which a copy thereof is attached;

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[X] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

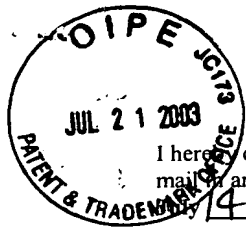
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: _____ July 14, 2003 _____

Name: _____ Rebecca M. Hale _____

Title: _____ Assistant Secretary, CHIRON S.r.l. _____

Signature: _____ Rebecca M Hale _____



PATENT
Atty. Docket No. 1641.102

1645

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Esp. C. Licad
Esp. C. Licad

07/14/03
Date

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binda
7/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ratti, G.

Serial No.: 09/868,293

Art Unit: 1645

Filed: 03/04/2002

Examiner: Baskar, P.

For: **CHLAMYDIA TRACHOMATIS ANTIGENS**

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REVOCATION AND APPOINTMENT OF ATTORNEY

TECH CENTER 1600/2900

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

Chiron S.r.l., the assignee of the above-identified patent application hereby revokes all powers of attorney previously given and hereby appoints the following attorneys,

Robert P. Blackburn, Reg. No. 30,447

Alisa A. Harbin, Reg. No. 33,895

Steven W. Collier, Reg. No. 42,429

Lisa E. Alexander, Reg. No. 41,576

Charlene A. Launer, Reg. No. 33,035

Rebecca M. Hale, Reg. No. 45,680

Joseph H. Guth, Reg. No. 31,261

Marcella Lillis, Reg. No. 36,583

Young J. Suh, Reg. No. 41,337

and Dale H. Hoscheit, Reg. No. 19,090 of the firm BANNER & WITCOFF, LTD., 1001 G Street, N.W., Washington, D.C. 20001-4597, to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith. Each of the following attorneys has full power of substitution and revocation.

The undersigned has reviewed all the documents in the chain of title, and to the best of the undersigned's knowledge, the title of this application is in the name of Chiron S.r.l.

Please direct all correspondence to Customer No. 27476:

CHIRON CORPORATION
Intellectual Property – R440
P.O. Box 8097
Emeryville, CA 94662-8097
(510) 923-3179
(510) 655-3542 (Fax)

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Respectfully submitted,

DATED: July 14, 2003

BY: Rebecca M. Hale
Rebecca M. Hale
Assistant Secretary
CHIRON S.r.l.



APRIL 29, 2002

PTAS

CHIRON CORP.
REBECCA M. HALE
PO BOX 8097
IP - R440
EMERYVILLE, CA 94662-8097

MAY 2002
Assigned
Chiron Corporation
Inventor: R. Hale

Chief Information Officer
Washington, DC 20231
www.uspto.gov



102005505A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/22/2002

REEL/FRAME: 012628/0847
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
RATTI, GIULIO

DOC DATE: 02/01/2002

ASSIGNEE:
CHIRON S.P.A.
VIA FIORENTINA 1
53100 SIENA, ITALY

SERIAL NUMBER: 09868293
PATENT NUMBER:
PCT NUMBER: IB9902065

FILING DATE:
ISSUE DATE:

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MAURICE CARTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

DOCKETED on/by 5/7/02
Atty. RMH PA
File # PP01641,102
Due Date _____ Ext _____
Final Date _____

MRB
2-22-02

FEB 22 2002

PATENT
Atty. Docket No. PP1641.102
Int. Filing No. PCT/IB99/02065

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Assignment, Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231, on February 7, 2002.

Gyne Riser
Gyne Riser

02/07/02
Dated

IN THE UNITED STATES

03-07-2002

MARK OFFICE

In re Application of

GIULIO RATTI



Int. Filing No. PCT/IB99/02065 (CLASS. NO. 0578078,293)

102005505

Examiner: Unassigned

Int. Filing Date: December 17, 1999

Group Art Unit: Unassigned

For: CHLAMYDIA TRACHOMATIS ANTIGENS

ASSIGNMENT DOCUMENT COVER LETTER

Box Assignment
Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

1. The accompanying assignment covers the patent or application identified above.

☒ No other patents or applications are covered by the assignment.

☐ Other patents and/or applications are covered by the assignment as shown on the attached LIST OF PATENTS AND/OR APPLICATIONS COVERED BY ASSIGNMENT.

NAMES OF PARTY MAKING TRANSFER

2. Name 1: Giulio Ratti

IDENTITY OF PARTY TO WHOM TRANSFER IS MADE

3. Transfer is being made to:

Chiron S.p.A.
Via Fiorentina 1
53100 Siena, Italy

INTENTION OF DOCUMENT

4. The accompanying document is an:

☒ Assignment ☐ License
☐ Security Interest ☐ Other

X Execution Date: February 1, 2002

FEE PAYMENT

5. X Enclosed is a check for \$40.00.

X The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 03-1664. THIS IS NOT AN AUTHORIZATION FOR PAYMENT OF ANY ISSUE FEES.

**ADDRESS TO WHICH DOCUMENT SHOULD BE RETURNED AFTER RECORDAL
BY PTO**

7. Please return the recorded document to:

CHIRON CORPORATION
Intellectual Property - R440
P.O. Box 8097
Emeryville, California 94662-8097
United States of America

STATEMENT BY THE PARTY

8. I hereby submit that, to the best of my knowledge and belief, the foregoing information contained herein is true and correct and any copy submitted herewith is a true and correct copy of the original document.

Respectfully submitted,

Date: Feb. 7, 2002

By: Rebecca M. Hale
Rebecca M. Hale
Attorney for Assignee
Reg. No. 45,780

CHIRON CORPORATION
Intellectual Property - R440
P.O. Box 8097
Emeryville, California 94662-8097
(510) 923-3179
(510) 655-3542 (Fax)

Total number of pages comprising cover sheet: 4 (Cover Letter plus Original Assignment)

ASSIGNMENT

WHEREAS, I, Giulio Ratti

hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CHLAMYDIA TRACHOMATIS ANTIGENS

Date of Execution: 02/01/02

International Filing Date: 12/17/99

Serial No: PCT/IB99/02065

WHEREAS, CHIRON S.p.A. of Via Fiorentina 1, I-53100, Siena, ITALY, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. § 119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by

said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that he will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, **ASSIGNOR** has hereunto signed his name to this assignment on the dates indicated below.

DATE Feb. 4th, 2002 G. Ratti
Guilio Ratti

Ethelene M. Galle
Witness
Wendell J. [Signature]
Witness